

FIG. 1.

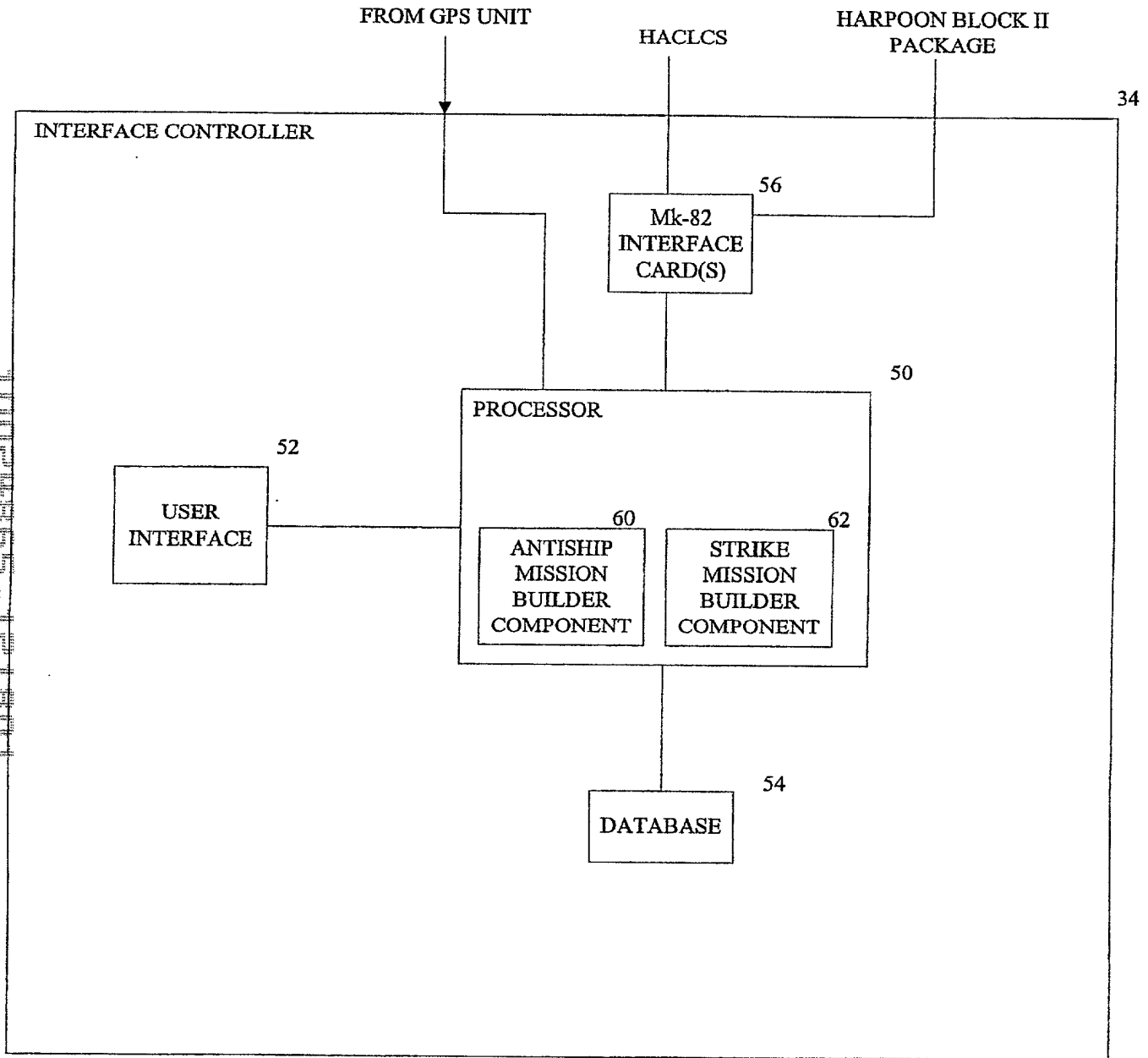


FIG. 2.

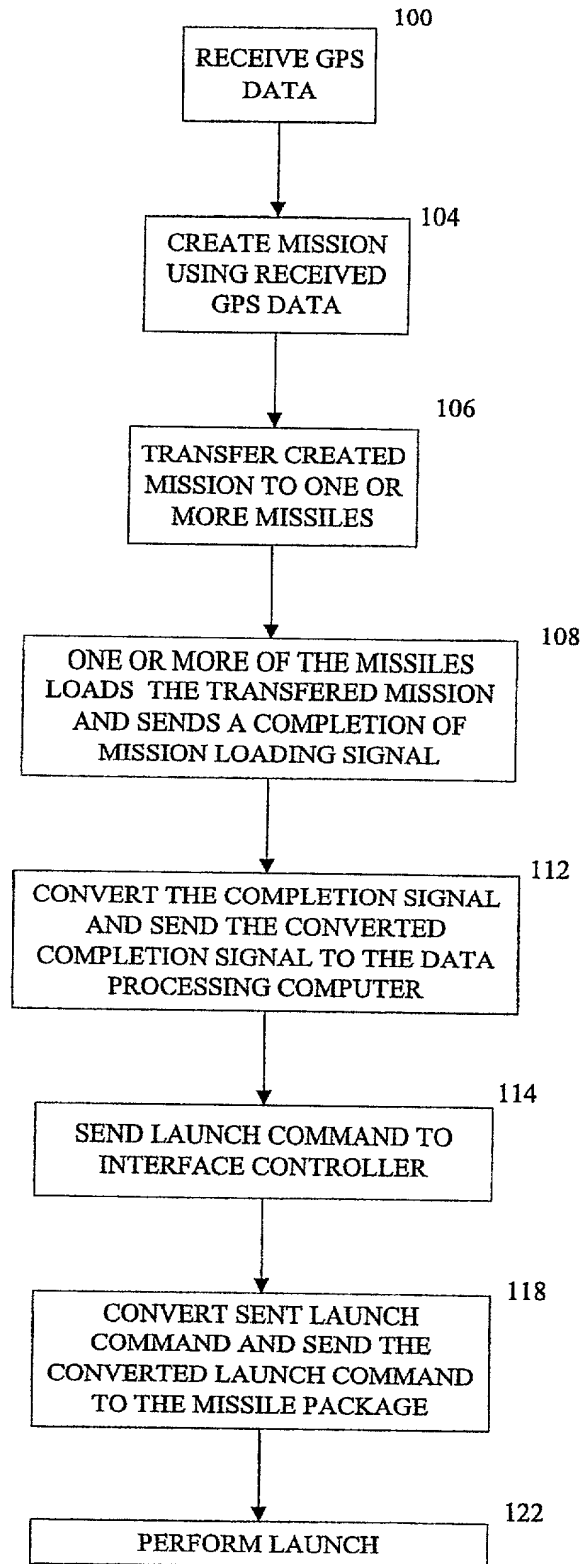


FIG. 3.

File Simulate Diagnostic Help

GPS Data Communications Mission GPS SVs Options
 Enter Keys Comms Control Down Load Up Load Unselect Simulated Flight

PLGR COMMS: GO AC POSITION: GO AC HEADING: GO MISSION LOADED

SLAM Data GPS Data Range and Bearing Data

Configuration: BIT Results: PASS Status Word: GPS Data: Almanac Age: 1 GPS Time: 15:13:13 GDOP: 2.93 SV's Selected: 7, 15, 19, 26 Range and Bearing Data: Waypoint 1: 026/350 RNG/BRG Waypoint 2: 042/343 RNG/BRG Waypoint 3: 044/342 RNG/BRG Target: 058/333 RNG/BRG

Positional Data Aircraft Launch Point Heading/Speed: 000/000 -1.1/0.0 Latitude: 38:48:47 N 38:48:46 N Longitude: -90:28:25 W -90:28:26 W Space Vehicle Information

SV	AZ/EL	Health	TOW Cnt	TOE	USE
02	348/073+	GO	15:01:06	16:00:00	YES
07	262/055+	GO	15:01:36	16:00:00	YES
15	056/037-	GO	15:02:18	16:00:00	YES
19	161/015-	GO	15:01:42	16:00:00	YES
26	287/013-	GO	15:01:42	15:59:44	YES
27	186/050-	GO	15:02:12	16:00:00	YES
31	059/000-	GO	15:00:36	16:00:00	NO

Procedural Steps / Alerts

FIG. 4.

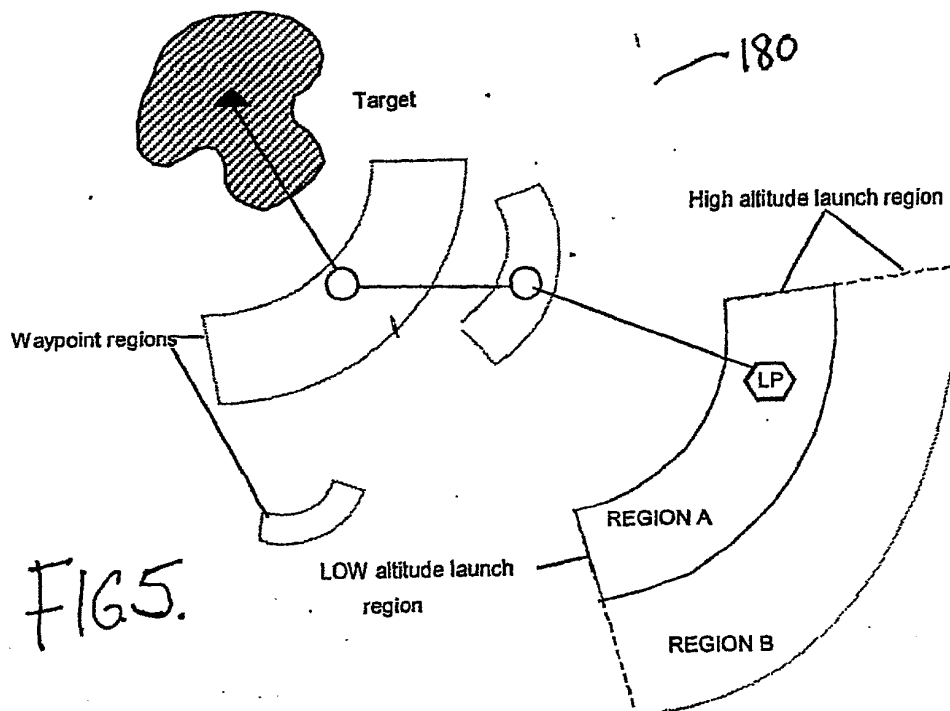


FIG. 5.